

Amendments to the Abstract

Please amend the Abstract as follows. A clean, non-marked up copy of the amended Abstract appears on its own sheet attached to this Amendment and Response.

~~The invention relates to a~~A measuring device on at least one rail (4) of a railway track for measuring the roundness (7) of an individual railway vehicle wheel (1) during running (3) thereof on the rail (4) as a difference (8 to 9) of the circumferential radius of the wheel flange ~~to~~peap(5) and the radius of the running ~~tread~~surface(2) of the railway vehicle wheel (1) in a measuring plane can include a plurality of measuring sensors (17). The ~~measuring device~~ consists of a plurality of measuring sensors, ~~which respectively~~ can have a lateral distance from one another and are connected to the rail (4) in the measuring plane (17) along the axis of rotation (6) of the railway vehicle wheel (1) or the set of wheels and perpendicularly to the contact surface (10) of the respective railway vehicle wheel (1).

~~Fig. 1 is intended for the Abstract.~~